

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 3/20/2015

DBH  
mmB

---

Instrument Serial Number:	010484	As of 20-Mar-15
---------------------------	--------	-----------------

---

Start Date	End Date	Agency Name
17-Mar-15		DFS Central Lab
07-Oct-14	17-Mar-15	Fluvanna County Sheriff's Office
24-Sep-14	07-Oct-14	DFS Central Lab
23-Apr-14	24-Sep-14	Prince William County PD
08-Apr-14	23-Apr-14	DFS Central Lab
13-Jun-12	08-Apr-14	Grayson County Sheriff's Office
16-Jun-08	13-Jun-12	DFS Central Lab

DBH  
mmB

## INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010484 Worksheet Start Date 3/17/2015  
Location Fluvanna CO SO  
Address 160 Commons Blvd Palmyra VA 22963  
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 744 Reference Barometer (mm HG) 745  
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.300	0.294	0.285	0.302	0.298	
Precision		sample min	sample max	Sample 2	
0		0.298	0.298	0.298	

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.100	0.098	0.095	0.101	0.098	
Precision		sample min	sample max	Sample 2	
0		0.098	0.098	0.098	

Dry gas standard Lot No. (with tank no.) AG404902-08

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Instrument Serial Number

010484

Certification Date

3/20/15

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Doreen Hall

Date

3/20/15

Issuing Analyst

Michelle Bullitt  
TLN

Date

3/20/15

DBH  
mmB




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
---	-----------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>03/17/2015</b>
TEST EQUIPMENT NUMBER <b>010484</b>		

RESULTS: TIME SAMPLE TAKEN 13:31 EDT  
0.00  
SAMPLE'S ALCOHOL CONTENT \_\_\_\_\_ GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 17 Mar 2015 at 13:58

DBH  
mmB

## Test Results

Instrument Serial Number 010484

Test # 000801 Subject Test

Test Location 1 Department of  
Test Date 17 Mar 2015

Test Location 2 Forensic Science  
Test Time 13:25  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS-Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 17 Mar 2015

End Time 13:32

Result Time 13:31

Result Date 17 Mar 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:25

Data Type BLK

Sample Value 0.000

Sample Time 13:26

Data Type CHK

Sample Value 0.098

Sample Time 13:27

Data Type BLK

Sample Value 0.000

Sample Time 13:28

Data Type SUBJ

Sample Value 0.000

Sample Time 13:29

Data Type BLK

Sample Value 0.000

Sample Time 13:30

Data Type SUBJ

Sample Value 0.000

Sample Time 13:31

Data Type BLK

Sample Value 0.000

Sample Time 13:32

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG404902-08

Standard Expiration Date 02/18/2016

Tank Pressure 884

Barometric Pressure 744 mmHg

Blow Sample Number 1

Blow Duration 3.52 sec

Blow Volume 1982 cc

End-of-Blow Time 13:29

Blow Sample Number 2

Blow Duration 3.29 sec

Blow Volume 2016 cc

End-of-Blow Time 13:31

Tamper Evident Stamp 8ed731e6

Test Status Code 0

Test Status Success

INTOX EC/IR-11: Accuracy Check

DBH

mmB

Department of Forensic Science

Serial Number: 010484 Test Number: 802

Test Date: 03/17/2015 Test Time: 13:36 EDT

Dry Gas Target: 0.098

Lot Number: AG404902-08 Exp Date: 02/18/2016

Tank Pressure: 884 psi Barometric Pressure: 744 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:36
CHK	0.098	13:37
BLK	0.000	13:39
CHK	0.098	13:40
BLK	0.000	13:41
CHK	0.098	13:42

Test Status: Success

Calibration CRC: 2E06FC2F

Intox EC/IR-11: Accuracy Check

DBH  
mmB

Department of Forensic Science

Serial Number: 010484 Test Number: 803

Test Date: 03/17/2015 Test Time: 13:45 EDT

Dry Gas Target: 0.294

Lot Number: AG428003-08 Exp Date: 10/07/2016

Tank Pressure: 424 psi Barometric Pressure: 744 mmHg

System Check: Passed

Test	q/210L	Time
BLK	0.000	13:46
CHK	0.298	13:47
BLK	0.000	13:48
CHK	0.298	13:49
BLK	0.000	13:51
CHK	0.298	13:52

Test Status: Success

Calibration CRC: 2E06FC2F